

Pidstryhach Institute for Applied Problems of
Mechanics and Mathematics of NASU,
Ivan Franko National University of L'viv,
National University "L'viv Polytechnic" and
Ukrainian Society of Material Fracture Mechanics
organize

International Conference on Modern Problems of Mechanics and Mathematics,

Dedicated to 90-th birth anniversary of **Yaroslav
Stepanovych Pidstryhach**, Academician of
NASU and 40-anniversary of the **Institute for
Applied Problems of Mechanics and
Mathematics of NASU**, founded by him
May 22 – 25, 2018, L'viv, Ukraine

The International Conference on Modern
Problems of Mechanics and Mathematics will be
held in Pidstryhach Institute for Applied Problems
of Mechanics and Mathematics and Ivan Franko
National University of L'viv.

The purpose of the conference is to present
and discuss of modern achievements in the field
of mechanics and mathematics, in particular,
related closely to the research activities of
Ya.S. Pidstryhach – prominent scientist in the
branch of mechanics of deformable bodies, State
prize winner and Honored Scientist of Ukraine
and Academician of NASU.

The Conference will finish its work on **May
25, 2018**, the day when 90 years passes since the
birth of **Yaroslav Stepanovych Pidstryhach**.

He devoted his life to science and his name
will be always associated with achievements in
thermodynamics of non-equilibrium processes,
thermomechanics, magnetothermomechanics of
electroconducting bodies, mechanothermodiffu-
sion, hydroacoustics, mechanics of bodies with
coatings and surface phenomena and other direc-
tions of modern mechanics.



Ya.S. Pidstryhach worked also on the urgent
mathematical problems of mechanics, applied
mathematics and other overlapping sciences. He
sought for new forms of collaboration between
science and industry.

Program Committee

Co-chairmen:

R.M. Kushnir, A.M. Samoilenko (*Ukraine*)

Vice-chairmen:

V.O. Pelykh, H.T. Sulym (*Ukraine*)

Scientific secretary:

Yu.V. Tokovyy (*Ukraine*)

Program Committee members:

A.S. Avetisyan (*Armenia*), **H. Altenbach** (*Germany*),
O.Ye. Andreykiv (*Ukraine*), **V.Ye. Berbyuk** (*Sweden*),
V.I. Bernik (*Belarus*), **M.I. Bobyr**, **V.L. Bohdanov**,
D.I. Bodnar (*Ukraine*), **A. Boström** (*Sweden*), **A.F. Bulat**,
R.S. Chapko, **Ye.Ya. Chaplia**, **V.F. Chekurin**,
A.P. Dziuba (*Ukraine*), **I.I. Fedyk** (*Russia*),
L.A. Fil'shtyn's'kyi (*Ukraine*), **E. Gdoutos** (*Greece*),
K.B. Ghazaryan (*Armenia*), **O.R. Hachkevych** (*Ukraine*),
V.N. Hakobyan (*Armenia*), **G.J.F. van Heijst**
(*Netherlands*), **R.B. Hetnarski** (*USA*), **M.L. Horbachuk**,
V.T. Hrinchenko, **O.Ya. Hryhorenko**,
Ya.M. Hryhorenko, **V.S. Hudramovych**, **M.I. Ivanchov**,
S.D. Ivasyshen, **P.I. Kaleniuk**, **V.G. Karnaukhov**,
V.V. Kharchenko, **O.M. Khimich**, **Ye.Ya. Khruslov**,
H.S. Kit, **V.D. Kubenko** (*Ukraine*), **Ya. Kubik** (*Poland*),
Ya.I. Kunets, **L.V. Kurpa**, **V.M. Kyrylych** (*Ukraine*),
N.M. Lapusta (*USA*), **L.M. Lobanov**, **V.V. Loboda**,
I.O. Lukovsky (*Ukraine*), **Ch.-Ch. Ma** (*Taiwan*),
V.L. Makarov (*Ukraine*), **S. Matysiak** (*Poland*),
M.V. Marchuk, **R.M. Martynyak** (*Ukraine*),
S.M. Mkhitarian (*Armenia*), **V.V. Mozharovsky**
(*Belarus*), **V.V. Mykhas'kiv**, **Z.T. Nazarchuk** (*Ukraine*),
Yu.V. Nemyrovskii, **Yu.I. Niashyn** (*Russia*),
A.G. Nikitin, **O.H. Nikolaev**, **M.M. Nykolyshyn**
(*Ukraine*), **V.M. Paimushyn** (*Russia*), **V.V. Panasiuk**,
L.A. Pastur, **V.M. Petrychkovych**, **M.O. Perestiuk**
(*Ukraine*), **V.Ya. Pidstryhach** (*Germany*), **Ya.D. Pjanylo**
(*Ukraine*), **Yu.Z. Povstenko** (*Poland*), **V.H. Popov**,
O.V. Pylypenko, **Ya.Ya. Rushchyts'kii**, **M.P. Savruk**,
Ya.H. Savula (*Ukraine*), **A. Severyn** (*Poland*),
I.T. Selezov, **I.K. Senchenkov**, **V.M. Sirenko**,
O.M. Sharkovsky, **V.P. Shevchenko**, **V.I. Shvab'yuk**,
I.I. Skrypnik (*Ukraine*), **J. Sladek** (*Slovakia*),
P.O. Steblianko (*Ukraine*), **M. Svanadze** (*Georgia*),
V.P. Tamuzh (*Latvia*), **D.V. Tarlakovskii** (*Russia*),
O.M. Trofymchuk, **N.D. Vaisfel'd**, **M.M. Voitovich**,
P.V. Yasnii, **A.V. Zagorodnyuk**, **M.M. Zarichnyi**
(*Ukraine*), **Chuanzeng Zhang** (*Germany*), **Ya-Pu Zhao**
(*China*), **Ya.O. Zhuk** (*Ukraine*)

Organizing Committee

R.M. Kushnir, V.O. Pelykh,
(co-chairmen),

M.M. Voitovich, P.I. Kaleniuk, H.T. Sulym
(vice-chairmen),

Yu.V. Tokovyy, V.S. Pakosh,
N.M. Ivas'ko, N. S. Dzhaluk
(scientific secretaries)

Organizing Committee Address

IC MPMM 2018 Conference Office Pidstryhach
Institute for Applied Problems of Mechanics and
Mathematics of NASU

Naukova 3-b, 79060 L'viv, Ukraine

Tel.: +38 (032) 263-90-33, 263-53-70,
258-51-26, 258-96-22

Fax: +38 (032) 263-62-70

E-mail:
confmech2018@gmail.com,
confmath2018@gmail.com

Web: <http://www.iapmm.lviv.ua/mpmm2018>

The Conference Program will comprise
plenary lectures (30 min), oral presentations
(15 min) and poster sessions.

Official Languages of the Conference will be
Ukrainian, Russian and English.

*To participate in the Conference it is
necessary to:*

March 30, 2018 – Send the Abstracts and
Registration Form at the Organizing Committee
Address;

April 25, 2018 – Transfer the organizing fee
150 EUR (for accompanying person and for
both junior scientists (under 35) and PhD
students – **75 EUR**) using bank:

**Kredobank of Ukraine (JSC
KREDOBANK, Sakharova str. 78, Lviv,
Ukraine, SWIFT: WUCBUA2X)** via the
bank-correspondent **KBC BANK NV,
Brussels, Belgium, SWIFT-CODE:
KREDBEBB**, to be included in the account
number **26006010055275 (EUR)** for IAPMM,
NASU for each participant with postscript
“Organizing fee (family name, first name) for
participation in IC MPMM 2018”. Send, please,
to the Organizing Committee Address a copy of
the pay-sheet or a receipt of the mail transfer
with the first name of the Conference
participant.

The organizing fee covers registration,
Conference Program, and Proceedings, social
events, coffee breaks and reception.

About the need to book a room in the hotel,
please, inform the Organizing Committee
before **April 30, 2018**.

*National Academy of Sciences of Ukraine
Pidstryhach Institute for Applied Problems of
Mechanics and Mathematics
Ivan Franko National University of L'viv
National University “L'viv Polytechnic”
Ukrainian Society of Material Fracture Mechanics*

**To 100-anniversary of National Academy of
Sciences of Ukraine**



International Conference
on **Modern Problems
of Mechanics and Mathematics**
dedicated to 90-th birth anniversary of
Yaroslav Stepanovych Pidstryhach,
Academician of NASU

and

40-anniversary of the Institute for Applied
Problems of Mechanics and Mathematics of
NASU, founded by him

**May 22 – 25, 2018
L'viv, Ukraine**

INVITATION

Second Announcement